

County: Finney Fraction NW NW NE NE Sec. 27 T 22 S R 27 E/W

CORRECTION(S) TO WATER WELL COMPLETION RECORD (WWC-5)

(to rectify lacking or incorrect information)

Owner: Ellen Irsik

Location was listed as:

Location changed to:

Section-Township-Range: 27-22S-28W

27-22S-27W

Fraction (1/4 1/4 1/4): NW NE NE NE

NW NW NE NE

Other changes: Initial statements: Lat.: N38 Deg 116.70

Long.: W 100 Deg 266.4

Changed to: Lat.: 38.11670° N.

Long.: 100.26604

Comments: _____

Verification method: Finney County online Parcel Search, latitude & longitude and KGS' LEO conversion tool, and KGS online mapping tool & aerial photos

initials: DRB date: 1/14/2013

Submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., Lawrence, KS 66047-3726
to: Kansas Dept of Health & Environment, Bureau of Water, 1000 SW Jackson, Suite 420, Topeka, KS 66612-1367.

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: <u>Finney</u>	Fraction <u>NW ¼ NE ¼ NE ¼ NE ¼</u>	Section Number <u>27</u>	Township No. <u>T 22 S</u>	Range Number <u>R 28</u> <input type="checkbox"/> E <input checked="" type="checkbox"/> W
Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here <input type="checkbox"/> .		Global Positioning System (GPS) information: Latitude: <u>N 38 Dec 116.70</u> (in decimal degrees) Longitude: <u>W 100 Dec 266.04</u> (in decimal degrees) Elevation: <u>2516</u> Datum: <input checked="" type="checkbox"/> WGS 84, <input type="checkbox"/> NAD 83, <input type="checkbox"/> NAD 27 Collection Method: <input checked="" type="checkbox"/> GPS unit (Make/Model: <u>Garmin</u>) <input type="checkbox"/> Digital Map/Photo, <input type="checkbox"/> Topographic Map, <input type="checkbox"/> Land Survey Est. Accuracy: <input type="checkbox"/> <3 m, <input type="checkbox"/> 3-5 m, <input type="checkbox"/> 5-15 m, <input type="checkbox"/> >15 m		
2 WATER WELL OWNER: <u>Ellen Irsik</u> RR#, Street Address, Box #: <u>09505 4 Rd</u> City, State, ZIP Code : <u>Inqalls, KS 67853</u>				

3 LOCATE WELL WITH AN "X" IN SECTION BOX: N <table style="width: 100%; text-align: center; border-collapse: collapse;"> <tr> <td style="border: 1px solid black; padding: 5px;">NW</td> <td style="border: 1px solid black; padding: 5px;">NE</td> </tr> <tr> <td style="border: 1px solid black; padding: 5px;">SW</td> <td style="border: 1px solid black; padding: 5px;">SE</td> </tr> </table> S -----1 mile-----	NW	NE	SW	SE	4 DEPTH OF COMPLETED WELL <u>435</u> ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL <u>258</u> ft. below land surface measured on mo/day/yr..... Pump test data: Well water was..... ft. after..... hours pumping..... gpm EST. YIELD <u>30</u> gpm. Well water was..... ft. after..... hours pumping..... gpm Bore Hole Diameter <u>10</u> in. to..... ft., and..... in. to..... ft. WELL WATER TO BE USED AS: <input type="checkbox"/> Public water supply <input type="checkbox"/> Geothermal <input type="checkbox"/> Injection well <input checked="" type="checkbox"/> Domestic <input type="checkbox"/> Feedlot <input type="checkbox"/> Oil field water supply <input type="checkbox"/> Dewatering <input type="checkbox"/> Other (Specify below) <input type="checkbox"/> Irrigation <input type="checkbox"/> Industrial <input type="checkbox"/> Domestic-lawn & garden <input type="checkbox"/> Monitoring well Was a chemical/bacteriological sample submitted to Department? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, mo/day/yr sample was submitted..... Water well disinfected? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
NW	NE				
SW	SE				

5 TYPE OF CASING USED: Steel PVC Other.....

CASING JOINTS: Glued Clamped Welded Threaded

Casing diameter 5 in. to 435 ft., Diameter 5 in. to 240 ft., Diameter..... in. to..... ft.
 Casing height above land surface 12 in., Weight..... lbs./ft., Wall thickness or gauge No. SDR17/SDR21

TYPE OF SCREEN OR PERFORATION MATERIAL:
 Steel Stainless Steel PVC Other (Specify).....
 Brass Galvanized Steel None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:
 Continuous slot Mill slot Gauze wrapped Torch cut Drilled holes None (open hole)
 Louvered shutter Key punched Wire wrapped Saw cut Other (specify).....

SCREEN-PERFORATED INTERVALS: From 315 ft. to 435 ft., From..... ft. to..... ft.
 From..... ft. to..... ft., From..... ft. to..... ft.

GRAVEL PACK INTERVALS: From 37 ft. to 435 ft., From..... ft. to..... ft.
 From..... ft. to..... ft., From..... ft. to..... ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other.....

Grout Intervals: From 6 ft. to 37 ft., From..... ft. to..... ft., From..... ft. to..... ft.

What is the nearest source of possible contamination:
 Septic tank Lateral lines Pit privy Livestock pens Insecticide storage Other (specify below)
 Sewer lines Cesspool Sewage lagoon Fuel storage Abandoned water well
 Watertight sewer lines Seepage pit Feedyard Fertilizer storage Oil well/gas well NONE

Direction from well..... Distance from well.....

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	20	Top Soil, Tan Clay	425	426	Rock
20	30	Clay, fine-Course Sand	426	440	Blue & Gray Clay, Sandstone Streaks
30	40	Tan Clay			Shale
40	50	Tan Clay			
50	278	Blue Shale			
278	280	Rock Layer			
280	300	Gray Clay, Sandstone			
300	400	Sandstone			
400	420	Sandstone, Gray Clay in layers			
420	425	Blue & Gray Clay, Sandstone streaks			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo/day/year) 12-06-2012 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 846. This Water Well Record was completed on (mo/day/year) 12-13-2012 under the business name of Nash Water Well Service, LLC. by (signature) Rebecca K. Lash

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5524. Send one copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at <http://www.kdheks.gov/waterwell/index.html>.